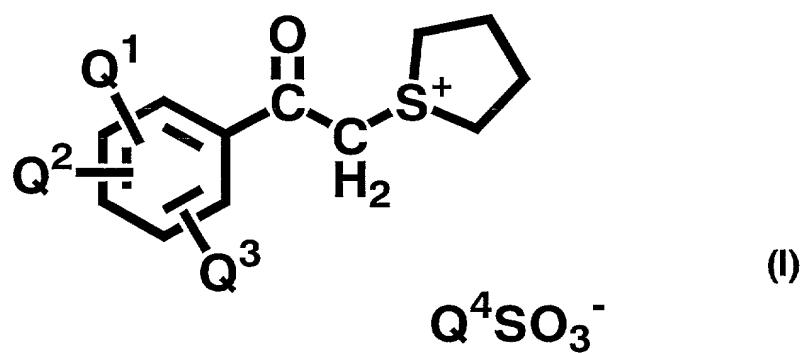


ABSTRACT of DISCLOSURE

A chemically amplifying type positive resist composition suitable for use in the lithography utilizing an ArF or KrF excimer laser and excellent in the shape of profile is provided, which comprises a resin which has an alkali-soluble group protected by 2-alkyl-2-adamantyl group or 1-adamantyl-1-alkylalkyl group, and which, *per se*, is insoluble or slightly soluble in alkali but becomes soluble in alkali by the action of an acid; and a sulfonium salt acid generating agent represented by the following formula (I):



wherein Q¹, Q² and Q³ independently represent hydrogen, hydroxyl, alkyl having 1 to 6 carbon atoms or alkoxy having 1 to 6 carbon atoms; and Q⁴ represents perfluoroalkyl which may have a cyclic structure.